Name of work:Improvements to roads & drains at veshveshwariah layout 10th, 11th, 11th A & other cross roads in Bagalagunte Ward No 14.

JOB NUMBER.:							sl 26	Est. Amount = Rs	35.00	Lakhs
Sl. No	Description of Work	Unit	No	Dimension L	Dimension B	Dimension D	Quantity		Rate in Rs.	Amount in Rs.
1	Removing B.S.Slabs and stacking etc complete. (Page No. 25, I.No.5.32 of KPWD SR 2015-16)									
	Removing Resetting Existing BS Slab									
	Ch:00-460.10th,11th Cross	Sqm	2	220.00	1.80		792.00			
							Total Qty	792.00	63.72	50466.24
2	KSRRB 300-1. Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications. MORTH / Chapter 3 (Page No.-141 I.No-19.1 of KPWD S.R 2015-16)									
	Desilt Ch:00-460	Cum	2	360.00	0.60	0.40	172.80			
	Ch:00-460 For New Drain		2	100.00	0.70	0.75	105.00			
							Total Qty	277.80	178.85	49684.53
3	Refixing stone slabs of drains and pointing in C.M (1:3).(Page No.-25 I.No-5.33 of KPWD S.R 2015-16)									
	Ch:00-460	Sqm	2	205.00	1.80		738.00			
							Total Qty	738.00	78.84	58183.92
4	Providing granite Slabs of Selected quality roughly dressed and fixed in cement mortor (1:6) including fixing curing etc,. Complete. 7.5cms thick (P.No.25, I.No.5.31.2 of PW, P&IWTD SR 2015-16)									
	Desilt Ch:00-460		2	15.00	1.80		54.00			
	Ch:00-460 For New Drain	Sqm	2	100.00	1.80		360.00			
							Total Qty	414.00	663.12	274531.68
5	KSRB 5-14 : Providing and constructing precast concrete solid blocks with compressive strength not less than 3.5 Newton per sqm with cement mortar 1:4 masonry (quoin, Jamb, closer blocks) with solid concrete blocks of size 40x15x20cms conforming to I.S: 2185/1965 in superstructure including cost of materials, labour charges, scaffolding, curing complete as per specifications.{Page No-25, Sl No-5.34 of KPWD SR 2015-16}.									
	Ch:00-460 For New Drain									
	Ch:00-230 (10th Cross)	Sqm	4	230.00	0.40		368.00			
							Total Qty	368.00	963.36	354516.48
6	KSRB 4-1.6 ; Providing and laying in position plain cement concrete cum of mix 1:2:4 with cement @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.69 cum and fine aggregtes @ 0.459cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and ciils, ncluding cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1, 4.2 (Page No. 12, It No. 4.6 of KPWD S.R 2015-16)									
	Ch:00-460 For New Drain	Cum								
	Ch:00-230 (10th Cross)		4	230.00	0.15	0.10	138.00			
							Total Qty	138.00	5490.72	757719.36
7	Providing and laying pre-cast drain cover slab of 100mm thickness in CM1:3 including cost of all materials,labour,curing, transportation, loading, unloading etc.,as per doiirections of the Enineer-in-charge. {Data Rate sheet enclosed}									
	Ch:00-230 (10th Cross)		2	160.00	0.70		224.00			
							Total Qty	224.00	1821.00	407904.00
8	KSRRB 300-50. Scarifying bituminous course 50mm to 75mm thick along with premix carpet /surface dressing by road roller attached with scarifier without disturbing the base and stavkung the debris including cost of all labour charges, HOM of machineries complete as per specifications. MORTH / Chapter 3 (Page No.-138 I.No-19.56 of KPWD S.R 2015-16)									
	Vishveshwaraiah Layout									
	Ch:00-230 (10th Cross)	Sqm	1	100.00	4.75		475.00			
	Ch:230-460 (11th Cross)		1	230.00	4.75		1092.50			
							Total Qty	1567.50	27.00	42322.50

Sl. No	Description of Work	Unit	No	Dimension L	Dimension B	Dimension D	Quantity	Rate in Rs.	Amount in Rs.
9	Providing, laying, spreading and compacting graded stone aggreate to wet mix mecadam specification including premixing the materials with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achive the desired density complete as per specifications. (Page No,-157, I.No.-20.18 of KPWD S.R 2015-16).								
	Vishveshwaraiah Layout								
	Ch:00-230 (10th Cross)	Cum	1	100.00	4.75	0.15	71.25		
	Ch:230-460 (11th Cross)		1	230.00	4.75	0.15	163.88		
						Total Qty	**235.13**	**1713.96**	**402994.85**
10	KSRRB 300-58. Compaction of original ground with maximum of 6 passes of 8 to 10 tonnes power roller including filling in depression occuring during rolling including cost of all labour, HOM of machinery complete as per specifications. MORTH / Chapter 7(Page No,-148 Item No.10.24 of KPWD S.R 2015-16)								
	Vishveshwaraiah Layout								
	Ch:00-230 (10th Cross)	Sqm	1	100.00	4.75		475.00		
	Ch:230-460 (11th Cross)		1	230.00	4.75		1092.50		
						Total Qty	**1567.50**	**4.86**	**7618.05**
11	KSRRB M500-6. Providing and applying primer coat with bitumen emulsion on prepared surface of granular base including clearing of road surface and spraying primer at the rate of 0.60 kg l sqm using mechanical means complete as per specifications.MORTH Specification No. 502 (Page No,-160, I.No.-21.6 of KPWD S.R 2015-16).								
	Vishveshwaraiah Layout								
	Ch:00-230 (10th Cross)	sqm	1	100.00	4.75		475.00		
	Ch:230-460 (11th Cross)		1	230.00	4.75		1092.50		
						Total Qty	**1567.50**	**32.40**	**50787.00**
12	KSRRB 500-2. Cleaning the existing black topped surface with brooms, soft brushes and finally dusting with old gunny bags and / or compressed air to receive bituminous treatment including cost of all materials, labour, HOM of machineries complete as per specifications. MORTH / Chapter 5(Page No,-160, I.No.-21.2 of KPWD S.R 2015-16)								
	Vishveshwaraiah Layout								
	Ch:00-230 (10th Cross)	Sqm	1	130.00	4.75		617.50		
						Total Qty	**617.50**	**3.24**	**2000.70**
13	KSRRB 500-7. Providing and applying tack coat using 80/100 grade bitumen(VGIO) on the prepared black topped surfaces at 2.5 kg per 10sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM of machineries complete as per specifications.MORTH Chapter 5 (Page No,160,I.No.-21.7 of KPWD S.R 2015-16)								
	Vishveshwaraiah Layout								
	Ch:00-230 (10th Cross)	Sqm	1	230.00	4.75		1092.50		
	Ch:230-460 (11th Cross)		1	230.00	4.75		1092.50		
						Total Qty	**2185.00**	**15.12**	**33037.20**
14	KSRRB M500-19. Providing and laying bituminous concrete 40 mm thick with hot mix plant, using40/60 TPH capacity H.M.P. with Mechanical Paver Gr-II (30 mm to 45 mm) with 6 % VG-30 Bitumen using crushed aggregates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site, laying with a paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH specification clause No. 500.9 complete in all respects complete as per specifications. MORTH Specification No. 509.(Page No-164 Item no - 21.22.6 of KPWD SR 2015-16)..								
	Vishveshwaraiah Layout								
	Ch:00-230 (10th Cross)	Cum	1	230.00	4.75	0.04	43.70		
	Ch:230-460 (11th Cross)		1	230.00	4.75	0.04	43.70		
						Total Qty	**87.40**	**9901.17**	**865362.26**

Sl. No	Description of Work	Unit	No	Dimension L	Dimension B	Dimension D	Quantity	Rate in Rs.	Amount in Rs.
15	Road Marking with Hot Applied Thermoplastic Compound with Reflectrising Glass Beads on Bituminous Surface - Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250 gms per sq.m. area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC :35. The finished surface to be level, uniform and free from streaks and holes complete as per specifications. (Page No,-181, I.No.-24.15 of KPWD S.R 2015-16).								
	Edge Lane	Sqm	2	460.00	0.15		138.00		
						Total Qty	**138.00**	**473.04**	**65279.52**
16								**Total Constrution cost**	**34,22,408.28**
17								**Design Report,Proof Checking & PMC Amount**	**68,448.17**
18								**Sub Total**	**34,90,856.45**
								Miscellaneous & Rounding Off	**9,143.55**
								Grand Total	**35,00,000.00**

Certificate:-

1. The workspot was inspected and work is found to be necessary.
2. The area comes within the Bruhat Bangalore Mahanagara Palike Limits.
3. The rates adopted based on the PWD SR Bangalore Circle for year 2015-16
4. The provisions made in the estimate are necessary and essential.

SRI SAI CONSULTANTS BANGALORE-90

Consultants
For Sri Sai Consultants

Assistant Engineer
Ward No.14
BBMP - Bangalore

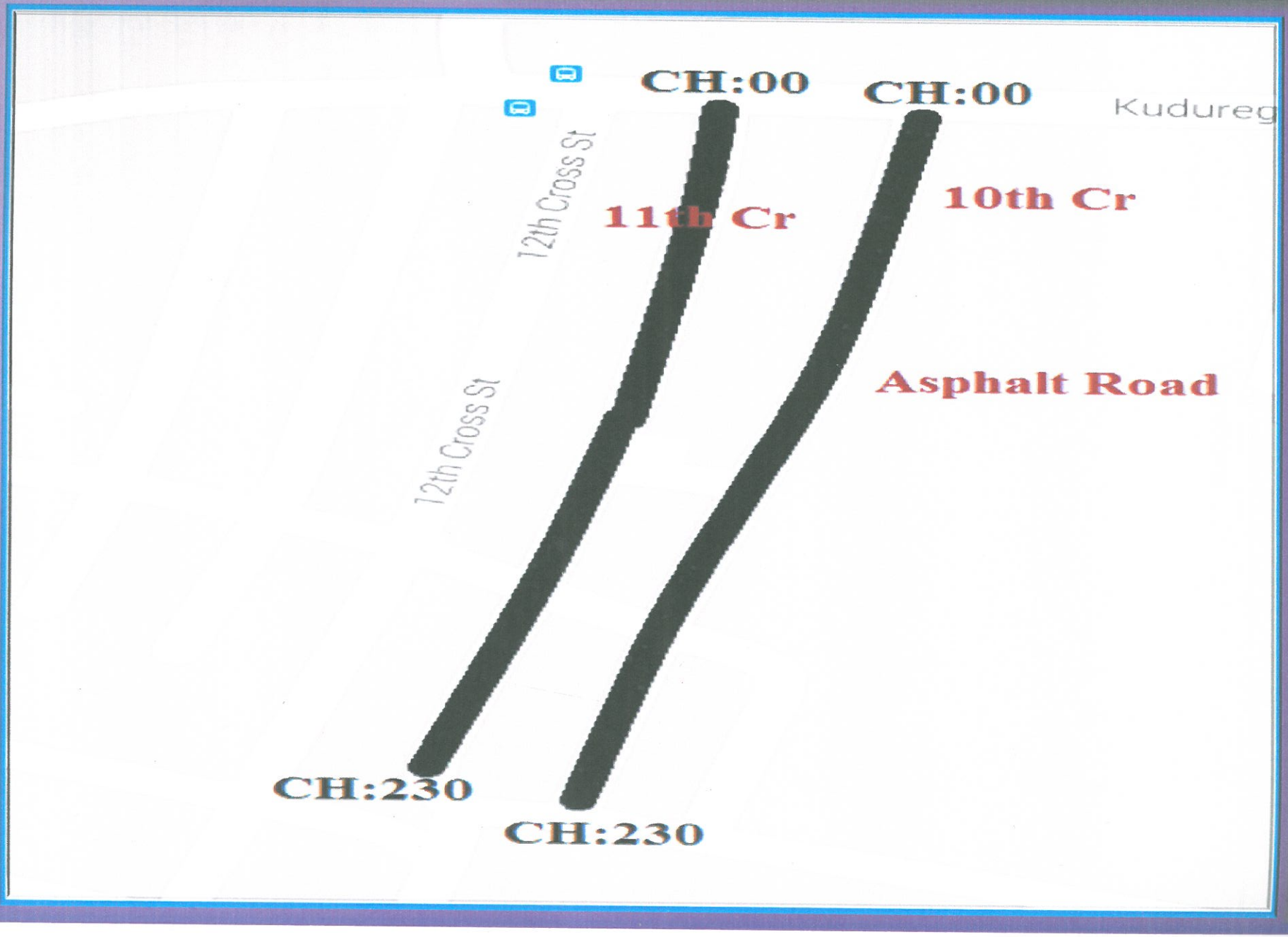
Assistant Executive Engineer
Dasarahalli Sub-Division
BBMP - Bangalore

Executive Engineer
Dasarshalli
BBMP - Bangalore

ನಂ.CE/DZ/TS/62/15-16 ದಿನಾಂಕ : 25-1-2016
ರೂ.35,00,000 (ಮೂವತ್ತೈದು ಲಕ್ಷ ರೂಗಳಿಗೆ)
ಗಳ ಅಂದಾಜು ಪಟ್ಟಿಗೆ ತಾಂತ್ರಿಕ ಮಂಜೂ
ಮುಖ್ಯ ಅಭಿ
ತಾಂತ್ರಿಕ ಸಹಾಯಕರು ಬಿ.ಬಿ.ಮ
ದಾಸರಹಳ್ಳಿ ವಲಯ, ಬೆಂಗಳೂರು.

ನಂ.CE/DZ/AS/78/15-16 ದಿನಾಂಕ : 25-1-2016
ರೂ.35,00,000 (ಮೂವತ್ತೈದು ಲಕ್ಷ ರೂಗಳಿಗೆ)
ಅಂದಾಜು ಪಟ್ಟಿಗೆ ಆಡಳಿತಾತ್ಮಕ ಮಂಜೂರಾತಿ ನೀಡಿದೆ
ಮುಖ್ಯ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ
ದಾಸರಹಳ್ಳಿ ವಲಯ

Improvements to roads & drains at veshveshwariah layout 10th, 11th, 11th A & other cross roads in Bagalagunte Ward No 14.-35Lakhs



Name of work:Improvements to roads & drains at veshveshwariah layout 3rd and 4th cross in Bagalagunte Ward No 14.

JOB NUMBER.: SI 24 Est. Amount = Rs 25.00 Lakhs

Sl. No	Description of Work	Unit	No	Dimension L	Dimension B	Dimension D	Quantity	Rate in Rs.	Amount in Rs.
1	Removing B.S.Slabs and stacking etc complete. (Page No. 25, I.No.5.32 of KPWD SR 2015-16)								
	Veshveshwariah layout 3rd and 4th cross								
	Ch:00-240 3rd Cross	Sqm	2	120.00	1.80		432.00		
						Total Qty	**432.00**	**63.72**	**27527.04**
2	KSRRB 300-1. Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications. MORTH / Chapter 3 (Page No.-141 I.No-19.1 of KPWD S.R 2015-16)								
	Veshveshwariah layout 3rd and 4th cross								
	Desilt	Cum	2	240.00	0.60	0.40	115.20		
						Total Qty	**115.20**	**178.85**	**20603.52**
3	KSRB 5-14 : Providing and constructing precast concrete solid blocks with compressive strength not less than 3.5 Newton per sqm with cement mortar 1:4 masonry (quoin, Jamb, closer blocks) with solid concrete blocks of size 40x15x20cms conforming to I.S: 2185/1965 in superstructure including cost of materials, labour charges, scaffolding, curing complete as per specifications.{Page No-25, Sl No-5.34 of KPWD SR 2015-16}.								
	For Flagging Coarse over BS Slab Drain								
	Ch:00-240 3rd Cross	Sqm	4	240.00		0.40	384.00		
						Total Qty	**384.00**	**963.36**	**369930.24**
4	KSRB 4-1.6 ; Providing and laying in position plain cement concrete cum of mix 1:2:4 with cement @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.69 cum and fine aggregtes @ 0.459cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and ciils, ncluding cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1, 4.2 (Page No. 12, It No. 4.6 of KPWD S.R 2015-16)								
	For Flagging and Coping of Drain								
	Ch:00-240 3rd Cross	Cum	4	240.00	0.15	0.10	14.40		
						Total Qty	**14.40**	**5490.72**	**79066.37**
5	Providing and laying pre-cast drain cover slab of 100mm thickness in CM1:3 including cost of all materials,labour,curing, transportation, loading, unloading etc.,as per doiirections of the Enineer-in-charge. {Data Rate sheet enclosed}								
	Ch:00-240 3rd Cross	Sqm	2	240.00	0.70		336.00		
						Total Qty	**336.00**	**1821.00**	**611856.00**
6	Refixing stone slabs of drains and pointing in C.M (1:3).(Page No.-25 I.No-5.33 of KPWD S.R 2015-16)								
	Vishveshwaraiah Layout								
	Ch:00-240 3rd Cross	Sqm	2	100.00	1.20		240.00		
						Total Qty	**240.00**	**78.84**	**18921.60**
7	Providing granite Slabs of Selected quality roughly dressed and fixed in cement mortor (1:6) including fixing curing etc,. Complete. 7.5cms thick (P.No.25, I.No.5.31.2 of PW, P&IWTD SR 2015-16)								
	Vishveshwaraiah Layout								
	Ch:00-240 3rd Cross	Sqm	2	120.00	1.80		432.00		
						Total Qty	**432.00**	**663.12**	**286467.84**
8	KSRRB 300-50. Scarifying bituminous course 50mm to 75mm thick along with premix carpet /surface dressing by road roller attached with scarifier without disturbing the base and stavkung the debris including cost of all labour charges, HOM of machineries complete as per specifications. MORTH / Chapter 3 (Page No.-138 I.No-19.56 of KPWD S.R 2015-16)								
	Veshveshwariah layout								
	Ch:00-240	Sqm	1	240.00	5.25		1260.00		
						Total Qty	**1260.00**	**27.00**	**34020.00**
9	Providing, laying, spreading and compacting graded stone aggreate to wet mix mecadam specification including premixing the materials with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achive the desired density complete as per specifications. (Page No,-157, I.No.-20.18 of KPWD S.R 2015-16).								
	Veshveshwariah layout								
	Ch:00-240	Cum	1	240.00	5.25	0.18	226.80		
						Total Qty	**226.80**	**1713.96**	**388726.13**

Sl. No	Description of Work	Unit	No	Dimension L	Dimension B	Dimension D	Quantity	Rate in Rs.	Amount in Rs.
10	KSRRB 300-58. Compaction of original ground with maximum of 6 passes of 8 to 10 tonnes power roller including filling in depression occuring during rolling including cost of all labour, HOM of machinery complete as per specifications.								
	Veshveshwariah layout								
	Ch:00-240	Sqm	1	240.00	5.25		1260.00		
						Total Qty	1260.00	4.86	6123.60
11	KSRRB M500-6. Providing and applying primer coat with bitumen emulsion on prepared surface of granular base including clearing of road surface and spraying primer at the rate of 0.60 kg I sqm using mechanical means complete as per specifications.MORTH Specification No. 502 (Page No,-160, I.No.-21.6 of KPWD S.R 2015-16).								
	Veshveshwariah layout								
	Ch:00-240	Sqm	1	240.00	5.25		1260.00		
							1260.00	32.40	40824.00
12	KSRRB 500-7. Providing and applying tack coat using 80/100 grade bitumen(VGIO) on the prepared black topped surfaces at 2.5 kg per 10sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM of machineries complete as per specifications.MORTH Chapter 5 (Page No,160,I.No.-21.7 of KPWD S.R 2015-16)								
	Veshveshwariah layout								
	Ch:00-240	Sqm	1	240.00	5.25		1260.00		
						Total Qty	1260.00	15.12	19051.20
13	KSRRB M500-19. Providing and laying bituminous concrete 40 mm thick with hot mix plant, using40/60 TPH capacity H.M.P. with Mechanical Paver Gr-II (30 mm to 45 mm) with 6 % VG-30 Bitumen using crushed aggregates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site, laying with a paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH specification clause No. 500.9 complete in all respects complete as per specifications. MORTH Specification No. 509.(Page No-164 Item no - 21.22.6 of KPWD SR 2015-16)..								
	Veshveshwariah layout								
	Ch:00-240 3rd Cross	Cum	1	240.00	5.25	0.04	50.40		
						Total Qty	50.40	9901.17	499018.97
14	Road Marking with Hot Applied Thermoplastic Compound with Reflectrising Glass Beads on Bituminous Surface - Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250 gms per sq.m. area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC :35. The finished surface to be level, uniform and free from streaks and holes complete as per specifications. (Page No,-181, I.No.-24.15 of KPWD S.R 2015-16).								
	Edge Lane	Sqm	2	240.00	0.15		72.00		
						Total Qty	72.00	473.04	34058.88
15								Total Constrution cost	24,36,195.38
16								Design Report,Proof Checking & PMC Amount	60,904.88
17								Sub Total	24,97,100.27
								Miscellaneous & Rounding Off	2,899.73
								Grand Total	25,00,000.00

Certificate:-

1. The workspot was inspected and work is found to be necessary.
2. The area comes within the Bruhat Bangalore Mahanagara Palike Limits.
3. The rates adopted based on the PWD SR Bangalore Circle for year 2015-16
4. The provisions made in the estimate are necessary and essential.

SRI SAI CONSULTANTS BANGALORE-90

Consultants
For Sri Sai Consultants

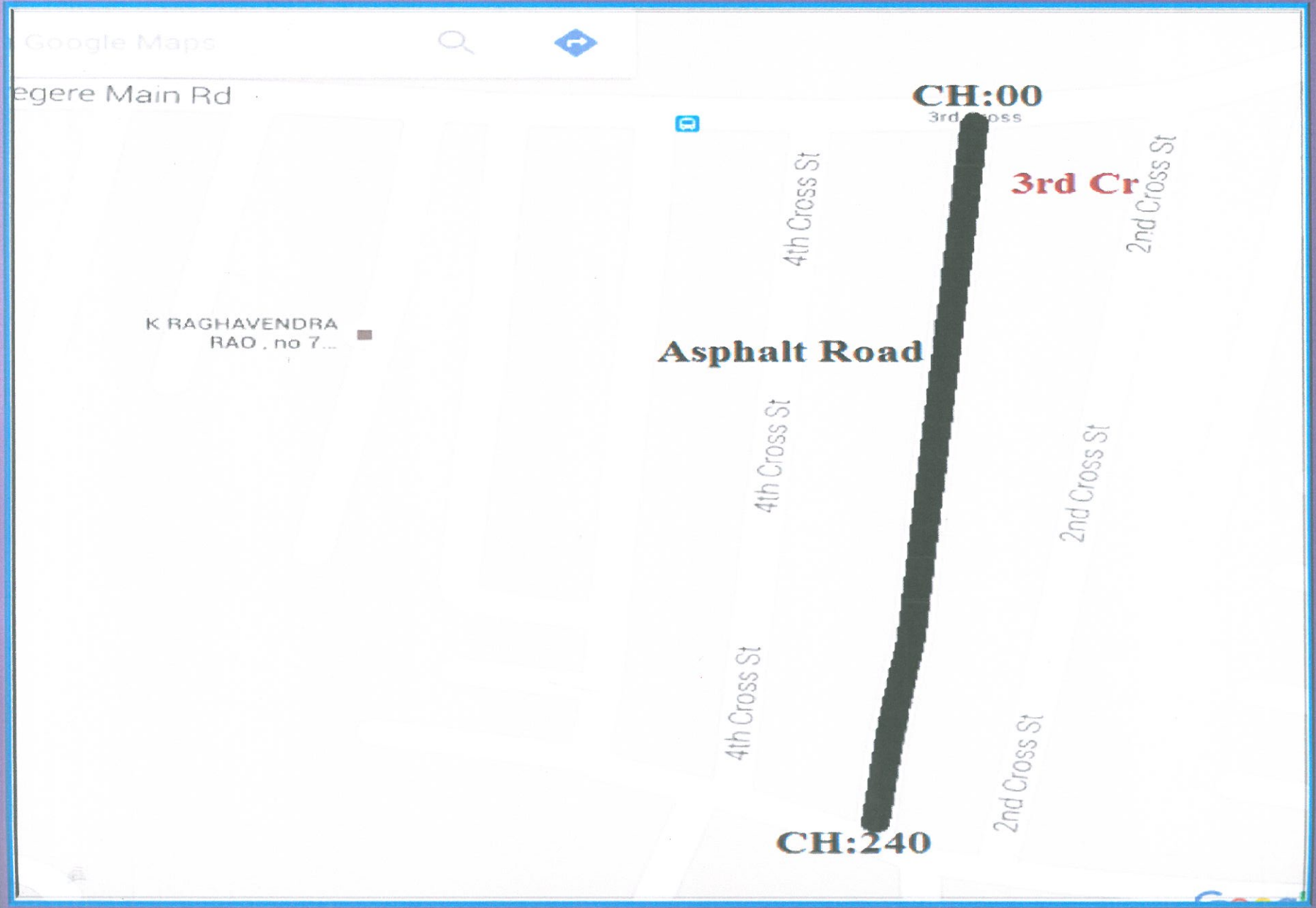
ನಂ CE/DZ/AS/79/15-16 ದಿನಾಂಕ: 25-1-2016
ರೂ. 25,00,000 (ಇಪ್ಪತ್ತೈದು ಲಕ್ಷ ರುಗಳಿಗೆ) ಗಳ
ಅಂದಾಜು ಪಟ್ಟಿಗೆ ಆಡಳಿತಾತ್ಮಕ ಮಂಜೂರಾತಿ ನೀಡಿದೆ.
ಮುಖ್ಯ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎ
ದಾಸರಹಳ್ಳಿ ವಲಯ

Assistant Engineer
Ward No.14
BBMP - Bangalore

Assistant Executive Engineer
Dasarshalli Sub-Division
BBMP - Bangalore

Executive Engineer
Dasarshalli
BBMP - Bangalore

Improvements to roads & drains at veshveshwariah layout 3rd and 4th cross in Bagalagunte Ward No 14..-25Lakhs



No	Description of Work	Unit	No	Dimension L	Dimension B	Dimension D	Quantity	Rate in Rs.	Amount in Rs.
14	Road Marking with Hot Applied Thermoplastic Compound with Reflectrising Glass Beads on Bituminous Surface - Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250 gms per sq.m. area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC :35. The finished surface to be level, uniform and free from streaks and holes complete as per specifications. (Page No,-181, I.No.-24.15 of KPWD S.R 2015-16).								
	Edge Lane	Sqm	2	270.00	0.15		81.00	473.04	
						Total Qty	**81.00**	**473.04**	**38316.24**
y								**Total Constrution cost**	**24,34,322.00**
16								**Design Report,Proof Checking & PMC Amount**	**60,858.05**
17								**Sub Total**	**24,95,180.05**
								Miscellaneous & Rounding Off	**4,819.95**
								Grand Total	**25,00,000.00**

Certificate:-

1. The workspot was inspected and work is found to be necessary.
2. The area comes within the Bruhat Bangalore Mahanagara Palike Limits.
3. The rates adopted based on the PWD SR Bangalore Circle foar 2015-16
4. The provisions made in the estimate are necessary and essential.

SRI SAI CONSULTANTS BANGALORE

Consultants
For Sri Sai Consultants

Assistant Engineer
Ward No.14
BBMP - Bangalore

Assistant Executive Engineer
Dasarahalli Sub-Division
BBMP - Bangalore

Executive Engineer
Dasarshalli
BBMP - Bangalore

ನಂ.CE/DZ/TS/64/15-16 ದಿನಾಂಕ : 25-1-2016
ರೂ.25,00,000 (ಇಪ್ಪತ್ತೈದು ಲಕ್ಷ ರೂಗಳಿಗೆ)
ಗಳ ಅಂದಾಜು ಪಟ್ಟಿಗೆ ತಾಂತ್ರಿಕ ಮಂಜೂ
ತಾಂತ್ರಿಕ ಸಹಾಯಕರು
ಮುಖ್ಯ ಅಭಿ
ಬಿ.ಬಿ.ಎಂ.ಪ
ದಾಸರಹಳ್ಳಿ ವಲಯ, ಬೆಂಗಳೂರು.

ನಂ.CE/DZ/AS/80/15-16 ದಿನಾಂಕ : 25-1-2016
ರೂ.25,00,000 (ಇಪ್ಪತ್ತೈದು ಲಕ್ಷ ರೂಗಳಿಗೆ)
ಅಂದಾಜು ಪಟ್ಟಿಗೆ ಆಡಳಿತಾತ್ಮಕ ಮಂಜೂರಾತಿ ನೀಡಿದೆ.
ಮುಖ್ಯ ಅಭಿಯಂತರರು

Sl. No	Description of Work	Unit	No	Dimension L	Dimension B	Dimension D	Quantity	Rate in Rs.	Amount in Rs.
12	KSRRB M500-19. Providing and laying bituminous concrete 40 mm thick with hot mix plant, using40/60 TPH capacity H.M.P. with Mechanical Paver Gr-II (30 mm to 45 mm) with 6 % VG-30 Bitumen using crushed aggregates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site, laying with a paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH specification clause No. 500.9 complete in all respects complete as per specifications. MORTH Specification No. 509.(Page No-164 Item no - 21.22.6 of KPWD SR 2015-16)..								
	Katarya Nagar								
	Ch:00-50	Cum	1	50.00	5.50	0.04	11.00		
	Ch:50-170		1	120.00	6.00	0.04	28.80		
	Ch:170-240		1	70.00	7.00	0.04	19.60		
	Ch:240-600		1	360.00	5.30	0.04	76.32		
						Total Qty	157.72	9901.17	1561612.53
13	Road Marking with Hot Applied Thermoplastic Compound with Reflectrising Glass Beads on Bituminous Surface - Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250 gms per sq.m. area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC :35. The finished surface to be level, uniform and free from streaks and holes complete as per specifications. (Page No,-181, I.No.-24.15 of KPWD S.R 2015-16).								
	Edge Lane	Sqm	2	700.00	0.15		210.00		
						Total Qty	210.00	473.04	99338.40
14								Total Constrution cost	41,12,138.04
15								Design Report,Proof Checking & PMC Amount	82,242.76
16								Sub Total	41,94,380.80
								Miscellaneous & Rounding Off	5,619.20
								Grand Total	42,00,000.00

Certificate:-

1. The workspot was inspected and work is found to be necessary.
2. The area comes within the Bruhat Bangalore Mahanagara Palike Limits.
3. The rates adopted based on the PWD SR Bangalore Circle for ye ar 2015-16
4. The provisions made in the estimate are necessary and essential.

SRI SAI CONSULTANTS BANGALORE-90

Consultants
For Sri Sai Consultants

Assistant Engineer
Ward No.14
BBMP - Bangalore

Assistant Executive Engineer
Dasarahalli Sub-Division
BBMP - Bangalore

Executive Engineer
Dasarshalli
BBMP - Bangalore

ನಂ CE/OZ/TS/65/15-16 ದಿನಾಂಕ : 25-1-2016
ರೂ. 42,00,000 (ನಲವತ್ತ ಎರಡು ಲಕ್ಷ ರುಗಳಿಗೆ)
ಗಳ ಅಂದಾಜು ಪಟ್ಟಿಗೆ ತಾಂತ್ರಿಕ ಮಂಜೂರಾತಿ
ಮುಖ್ಯ ಅಭಿಯಂತರರು
ತಾಂತ್ರಿಕ ಸಹಾಯಕರು ಬಿ.ಬಿ.
ದಾಸರಹಳ್ಳಿ ವಲಯ, ಬೆಂಗಳೂರು.

ನಂ. CE/OZ/AS/81/15-16 ದಿನಾಂಕ : 25-1-2016
ರೂ. 42,00,000 (ನಲವತ್ತ ಎರಡು ಲಕ್ಷ ರುಗಳಿಗೆ) ಗಳ
ಅಂದಾಜು ಪಟ್ಟಿಗೆ ಆಡಳಿತಾತ್ಮಕ ಮಂಜೂರಾತಿ ನೀಡಿದೆ.
ಮುಖ್ಯ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.
ದಾಸರಹಳ್ಳಿ ವಲಯ

Sl. No	Description of Work	Unit	No	Dimension L	Dimension B	Dimension D	Quantity	Rate in Rs.	Amount in Rs.
20	Road Marking with Hot Applied Thermoplastic Compound with Reflectrising Glass Beads on Bituminous Surface - Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250 gms per sq.m. area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC :35. The finished surface to be level, uniform and free from streaks and holes complete as per specifications. (Page No,-181, I.No.-24.15 of KPWD S.R 2015-16).								
	BBMP Zonal Office Road								
	Ch:00-315	Sqm	2	235.00	0.15		70.50		
						Total Qty	**70.50**	**473.04**	**33349.32**
21								**Total Constrution cost**	**39,17,051.77**
22								**Design Report,Proof Checking & PMC Amount**	**78,341.04**
23								**Sub Total**	**39,95,392.81**
								Miscellaneous & Rounding Off	**4,607.19**
								Grand Total	**40,00,000.00**

Certificate:-

1. The workspot was inspected and work is found to be necessary.
2. The area comes within the Bruhat Bangalore Mahanagara Palike Limits.
3. The rates adopted based on the PWD SR Bangalore Circle for year 2015-16
4. The provisions made in the estimate are necessary and essential.

SRI SAI CONSULTANTS BANGALORE-90

Consultants
For Sri Sai Consultants

Assistant Engineer
Ward No.-14
BBMP - Bangalore

Assistant Executive Engineer
Bagalagunte Sub-Division
BBMP - Bangalore

Executive Engineer
Dasarahalli
BBMP - Bangalore

ನಂ. CE/DZ/TS/66/15-16 ದಿನಾಂಕ :
ರೂ. 40,00,000 (ನಲವತ್ತು ಲಕ್ಷ ರೂಪಾಯಿಗೆ)
ಗಳ ಅಂದಾಜು ಪಟ್ಟಿಗೆ ತಾಂತ್ರಿಕ ಮಂಜೂರಾತಿ ನೀಡಲಾಗಿದೆ.
ಮುಖ್ಯ ಅಭಿಯಂತರರು
ತಾಂತ್ರಿಕ ಸಹಾಯಕರು ಬಿ.ಬಿ.ಎಂ.ಪಿ.
ದಾಸರಹಳ್ಳಿ ವಲಯ, ಬೆಂಗಳೂರು.

ನಂ. CE/DZ/AS/82/15-16 ದಿನಾಂಕ : 25-1-2016
ರೂ. 40,00,000 (ನಲವತ್ತು ಲಕ್ಷ ರೂಪಾಯಿಗೆ)
ಅಂದಾಜು ಪಟ್ಟಿಗೆ ಆಡಳಿತಾತ್ಮಕ ಮಂಜೂರಾತಿ ನೀಡಲಾಗಿದೆ.
ಮುಖ್ಯ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ.
ದಾಸರಹಳ್ಳಿ ವಲಯ

Sl. No	Description of Work	Unit	No	Dimension L	Dimension B	Dimension D	Quantity	Rate in Rs.	Amount in Rs.
15	Road Marking with Hot Applied Thermoplastic Compound with Reflectrising Glass Beads on Bituminous Surface - Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250 gms per sq.m. area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC :35. The finished surface to be level, uniform and free from streaks and holes complete as per specifications. (Page No,-181, I.No.-24.15 of KPWD S.R 2015-16).								
	Edge Lane	Sqm	2	560.00	0.15		168.00		
						Total Qty	**168.00**	**473.04**	**79470.72**
16								**Total Constrution cost**	**41,10,840.12**
17								**Design Report,Proof Checking & PMC Amount**	**82,216.80**
18								**Sub Total**	**41,93,056.92**
								Miscellaneous & Rounding Off	**6,943.08**
								Grand Total	**42,00,000.00**

Certificate:-

1. The workspot was inspected and work is found to be necessary.
2. The area comes within the Bruhat Bangalore Mahanagara Palike Limits.
3. The rates adopted based on the PWD SR Bangalore Circle for yea ar 2015-16
4. The provisions made in the estimate are necessary and essential.

SRI SAI CONSULTANTS

Consultants
For Sri Sai Consultants

Assistant Engineer
Ward No.14
BBMP - Bangalore

Assistant Executive Engineer
Dasarshalli Sub-Division
BBMP - Bangalore

Executive Engineer
Dasarshalli
BBMP - Bangalore

ನಂ.CE/DZ/TS/67/15-16 ದಿನಾಂಕ: 25-1-2016
ರೂ.42,00,000 (ನಲವತ್ತ
ಎರಡು ಲಕ್ಷ ರುಗಳಿಗೆ)
ಗಳ ಅಂದಾಜು ಪಟ್ಟಿಗೆ ತಾಂತ್ರಿಕ ಮಂಜೂರಾತಿ ನೀಡಿದೆ.
ಮುಖ್ಯ ಅಭಿಯಂತರರು
ತಾಂತ್ರಿಕ ಸಹಾಯಕರು ಬಿ.ಬಿ.ಎಂ.ಪ.
ದಾಸರಹಳ್ಳಿ ವಲಯ, ಬೆಂಗಳೂರು.

ನಂ.CE/DZ/AS/83/15-16 ದಿನಾಂಕ: 25-1-2016
ರೂ.42,00,000 (ನಲವತ್ತ
ಎರಡು ಲಕ್ಷ ರುಗಳಿಗೆ) ಗಳ
ಅಂದಾಜು ಪಟ್ಟಿಗೆ ಆಡಳಿತಾತ್ಮಕ ಮಂಜೂರಾತಿ ನೀಡಿದೆ.
ಮುಖ್ಯ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.
ದಾಸರಹಳ್ಳಿ ವಲಯ